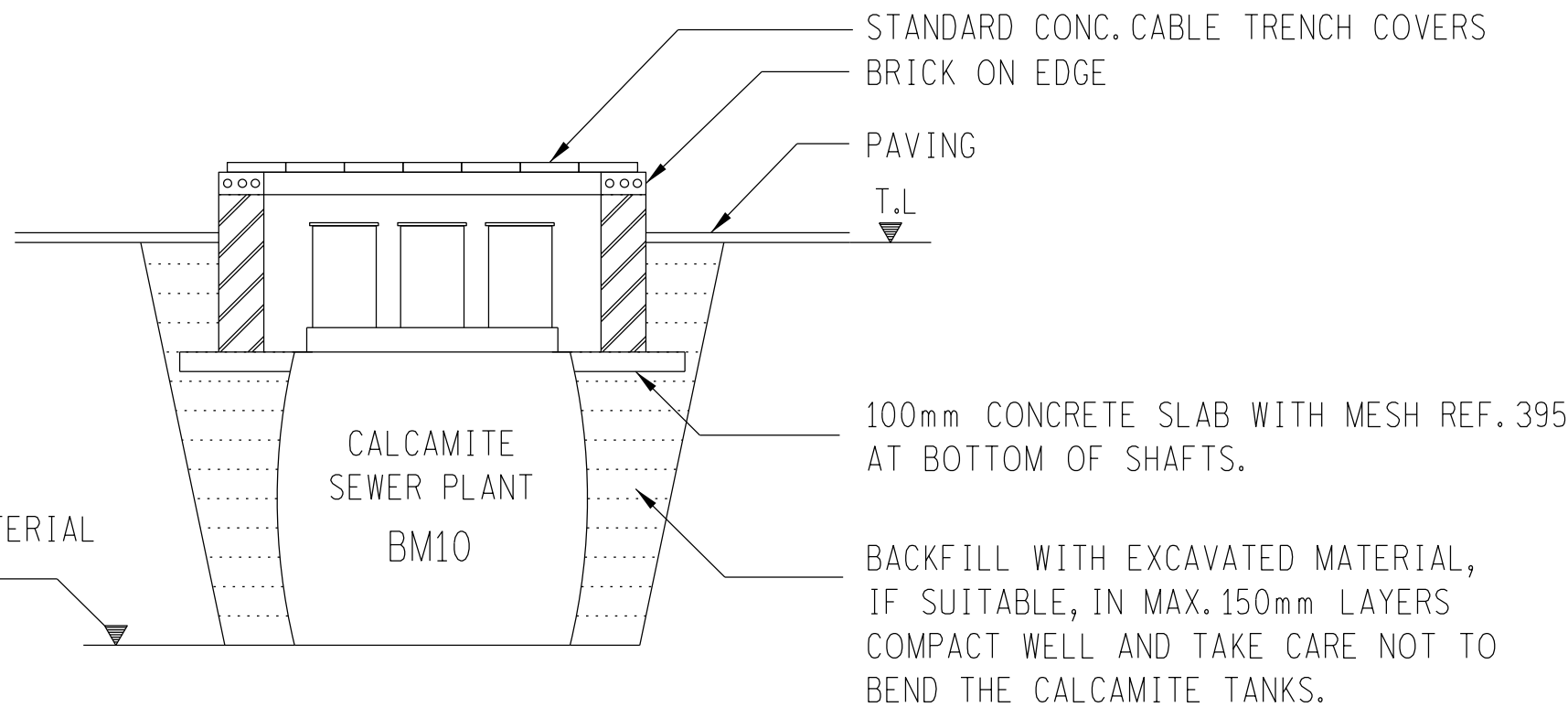


PLAN - SIZE BM 10

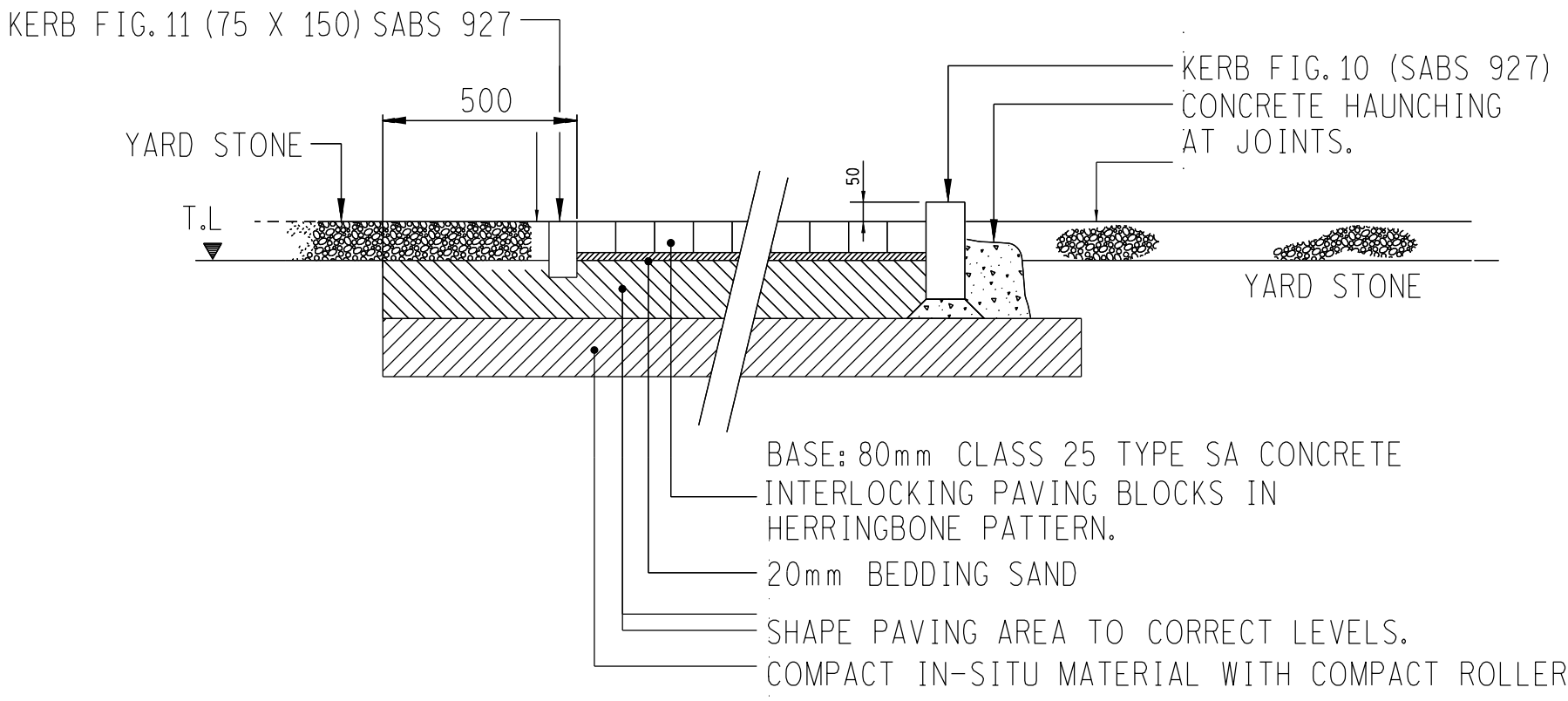
FOUNDING LEVEL TO BE DETERMINE ON SITE DEPENDONG ON PIPE INVERT LEVELS.  
COMPACT IN-SITU MATERIAL AT FOUNDING LEVEL.  
IF FOUNDING BEARING CAPACITY IS NOT SUITABLE, OVEREXCAVATE 500mm AND BACKFILL WITH G5 MATERIAL STABILISED WITH 5% CEMENT.



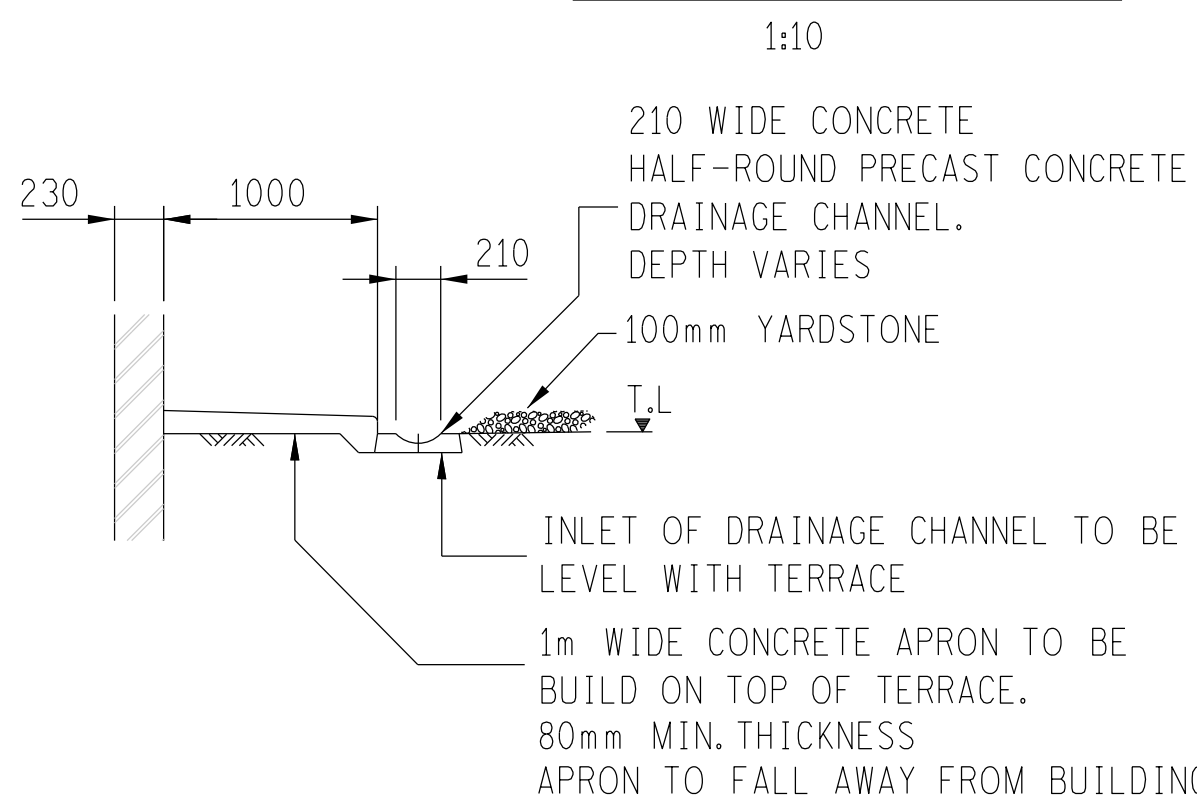
SECTION

SEWER TREATMENT PLANT

SYSTEM TO BE INSTALLED STRICTLY TO MANUFACTURERS SPECIFICATIONS AND DETAILS SEE MANUFACTURERS DRAWING CAL/DBN/04/185 rev A  
THE SYSTEM CONSISTS OF A ALL INCLUSIVE SEPTIC TANK CHAMBER, AEROBIC REACTOR AND SETTLEMENT AREA, THE OUTLET DISCHARGES AS SHOWN  
THE TREATED WATER AT THE OUTLET MUST BE LINKED TO THE OUTLET DRAIN AS SHOWN WITH A 50φ PVC PIPE.



PAVING DETAILS



CONCRETE DRAINAGE CHANNEL

CONCEPT DESIGN  
NOT FOR CONSTRUCTION

REV	REVISION DESCRIPTION	DRAWN	CHKD	AUTH	DATE	REFERENCE DRAWINGS		
APPROVED BY		 Eskom			Eskom Holdings SOC Ltd Reg No 2002/015527/30			
DATE								
CHECKED BY		ESKOM EPC SUBSTATION CONTROL BUILDING TYPICAL GENERAL ARRANGEMENT AND SETTING OUT						
DATE								
DRAWN BY								
D NAUDE								
DATE 22-2-2023		©			SHEET NUMBER		REVISION	
SCALE AS SHOWN					111		0	

SIZE  
GROUPE A 1 L